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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jonathan Stern, Jeremy Rothman-Shore, Kosmas Karadimitriou, and Michel Decary  
Application No.: 09/918,312 Group Art Unit: 2152  
Filed: July 30, 2001 Examiner: Not assigned  
Confirmation No.: 9847  
Title: DATA MINING SYSTEM



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CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>2/19/03</u>	<u>Margaret A. Norcutt</u>
Date	Signature
<u>Margaret A. Norcutt</u>	
Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:

☐ a Statement under 37 CFR 1.97(e), as checked below, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:

☐ a Statement under 37 CFR 1.97(e), as checked below, and

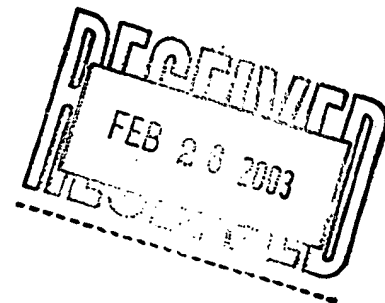
☐ a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)



Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
  - ☐ the explanation provided in the Specification.
  - ☐ submission of the enclosed International Search Report.
  - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
  - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's  
Initials

\_\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Dated: 2/2/03

<div style="text-align: center;"> <b>INFORMATION</b>  <b>DISCLOSURE CITATION</b>  <b>IN AN APPLICATION</b>   <b>February 19, 2003</b>          (Use several sheets if necessary)       </div>		ATTORNEY DOCKET NO. 2937.1000-008		APPLICATION NO. 09/918,312				
		APPLICANT Jonathan Stern et al.						
		FILING DATE July 30, 2001		CONFIRMATION NO. 9847		GROUP 2152		
<b>U.S. PATENT DOCUMENTS</b>								
EXA M- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE		NAME			
	AJ	5,319,777	06/07/94		Perez			
	AK	5,813,006	09/22/98		Polnerow et al.			
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AL	WO 99/67728	29 Dec 99	PCT				
	AM	AU-A-53031-98	27 Aug 98	Australia				
	AN							
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	AR2	PCT International Search Report PCT/US01/22430; 1/17/03, 4 pp.						
	AS2	PCT International Search Report PCT/US01/22381, 02/12/03, 3 pp.						
	AT2	PCT International Search Report PCT/US01/24162, 02/13/03, 4 pp.						
	AU2	Ball, T. and F. Douglass, "An Internet Difference Engine and its Applications," <i>Proceedings of COMPCON '96, IEEE Comp. Soc. Press</i> , 2/25/96, p. 71-76.						
	AY2	Freitag, D., "Machine Learning for Information Extraction in Informal Domains," <i>Machine Learning</i> 39:2/3 (169-202), May/June 2000, p. 169-202.						
	AW2	Kjell, B., "Authorship Attribution of Text Samples Using Neural Networks and Bayesian Classifiers," <i>IEEE Int. Conf. on Systems, Man, and Cybernetics</i> , Vol. 2, October 5, 1994, pp. 1660-1664.						
	AX2	Singhal, M., "Update Transport: A New Technique for Update Synchronization in Replicated Database Systems," <i>IEEE Transactions on Software Engineering</i> 16:12 (1325-1336), 12/1/90.						
EXAMINER				DATE CONSIDERED				

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